

JAN 13 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial Application of: Kashmiri et al.

Application No. 09/830,748

Filed: April 30, 2001

For: VARIANTS OF HUMANIZED ANTI-CARCINOMA MONOCLONAL ANTIBODY CC49

Examiner: Not yet assigned

Date:

Art Unit: Not yet assigned

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and any documents referred to as being attached or enclosed herewith are being transmitted to the United States Patent and Trademark Office, to the attention of Receptionist, Box PCT, U.S. Patent and Trademark Office, at the facsimile telephone number (703) 305-3230, on 8 Jan 2002.



William D. Noonan, M.D.
Attorney for Applicant

**REVOCATION OF PRIOR POWER OF ATTORNEY
AND NEW POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73**

COMMISSIONER FOR PATENTS
WASHINGTON D.C. 20231

Dear Sir:

THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, the Assignee of the entire right, title and interest in the above-identified patent application, by Assignment attached hereto, and recorded at Reel 010810, Frame 0055, recorded on July 25, 2000, hereby revokes all prior powers of attorney and instead appoints as its representatives to conduct all business in the Patent and Trademark Office connected therewith the attorneys and agents identified below:

Name	Reg. No.	Name	Reg. No.
James C. Haight	25,588	Jack Spiegel	34,477
Robert Benson	33,612	David R. Sadowski	32,808
Susan S. Rucker	35,762	Steve Ferguson	38,448
John Peter Kim	38,514	Richard U. Rodriguez	45,980
Stephen L. Finley	36,357	Marlene Shinn	46,005
Norbert Pontzer	40,777		

all of the National Institutes of Health, Office of Technology Transfer, 6011 Executive, Boulevard, Suite #325, Rockville, MD 20852; and grants an Associate Power of Attorney to:

Name	Reg. No.	Name	Reg. No.
Richard J. Polley	28,107	Lisa M. Caldwell	41,653
William D. Noonan	30,878	Michael D. Jones	41,879
Donald L. Stephens Jr.	34,022	Tanya M. Harding	42,630
Stacey C. Slater	36,011	Gregory L. Maurer	43,781

Susan Alpert Siegel	43,121	Robert F. Scotti	39,830
Wayne W. Rupert	34,420	Sheree L. Rybak	47,913

all of the law firm of Klarquist Sparkman, LLP, 121 SW Salmon Street, Suite 1600, Portland, Oregon 97204.

The Assignee certifies that the above-identified Assignment has been reviewed and to the best of Assignee's knowledge and belief, title is in the Assignee, as demonstrated by the copy of the Assignment submitted herewith.

Please address all correspondence to William D. Noonan, M.D. at:

KLARQUIST SPARKMAN, LLP
One World Trade Center, Suite 1600
121 SW Salmon Street
Portland, OR 97204-2988
Telephone: 503-226-7391
Fax: 503-228-9446

The National Institutes of Health Office of Technology Transfer has been duly delegated responsibility for patent matters under the authority of the memorandum dated May 21, 1991, from Louis W. Sullivan, the Secretary of the Department of Health and Human Services, delegating the authority to the Heads of the Public Health Service Operating Divisions, as well as a memorandum dated October 9, 2001, from Mark L. Rohrbaugh, Ph.D., J.D., Acting Director, Office of Technology Transfer, National Institutes of Health, delegating authority to sign this Power of Attorney to the undersigned individual. The undersigned is therefore authorized to exercise such authority in this matter.

Executed on 12-11-01, at Rockville, Maryland.

UNITED STATES DEPARTMENT OF
HEALTH AND HUMAN SERVICES

Richard U. Rodriguez
Name: Richard U. Rodriguez
Reg. No.: 45,980
National Institutes of Health
Office of Technology Transfer
6011 Executive Boulevard, Suite #325
Rockville, MD 20852



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MAY 10, 2000

PTAS

MERCHANT & GOULD P.C.
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RECORDATION DATE: 03/17/2000

REEL/FRAME: 010810/0055
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
KASHMIRI, SYED V.S.

DOC DATE: 01/18/2000

ASSIGNOR:
PADLAN, EDUARDO A.

DOC DATE: 01/18/2000

ASSIGNOR:
SCHLOM, JEFFREY

DOC DATE: 01/18/2000

ASSIGNEE:
HEALTH AND HUMAN SERVICES, UNITED
STATES OF AMERICA, AS
REPRESENTED BY THE SECRETARY
6011 EXECUTIVE BOULEVARD
SUITE 325
ROCKVILLE, MARYLAND 20852

SERIAL NUMBER:
PATENT NUMBER:
PCT NUMBER: US9925552

FILING DATE:
ISSUE DATE:

010810/0055 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
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2/14/00
R. J. P.

05-30-2000

FORM PTO-1525

(Rev. 6-95)

OMB No. 0651-0011 exp. 4-94

N&G-1065-128-082



ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101368772

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Syed V.S. Kashmire
Eduardo A. Padlan
Jeffrey Schloss

2. Name and address of receiving party(ies):

The Government of the United States of America, as
represented by the Secretary, Department of
Health and Human Services, 6000 Executive Boulevard, Suite 325
Rockville, Maryland 20852

Additional names of conveying parties attached? Yes No

Additional names & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: January 13, 2000

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

International Patent Application No. PCT US99 25552 filed on
October 29, 1999

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Ronald A Daignault
Address: MERCHANT & GOULD P.C.
3100 Norwest Center
90 South Seventh Street
Minneapolis, Minnesota 55402-4131

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Please charge any additional fees or credit any
overpayments to our Deposit account number: 13-2725

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ronald A. Daignault

Name of Person Signing

Signature

February 14, 2000

Date

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ASSIGNMENT

WHEREAS, we, Syed V.S. Kashiniri, residing at 11541 Brandy Hall Lane, Gaithersburg, Maryland 20878, Eduardo A. Padlan, residing at 4006 Simms Drive, Kensington, Maryland 20895, and Jeffrey Schlom, residing at 10301 Sorrel Avenue, Potomac, Maryland 20854, employees of the Department of Health and Human Services, have invented VARIANTS OF HUMANIZED ANTI-CARCINOMA MONOCLONAL ANTIBODY CC49 for which filed an international application, PCT/US99/25552, on October 29, 1999; designating the United States as one of the Designation of States, and

WHEREAS, we are applicants named in the above-mentioned application for Letters Patent; and

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, the Government of the United States is desirous of acquiring all domestic and foreign right, title, and interest in the above-mentioned invention described in the application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, we hereby assign and transfer to the United States of America, represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to said invention in the U.S. and within each and every foreign country in which the Government elects to file and the entire right, title, and interest in and to such applications, and any continuations, continuations-in-part, divisions, reissues or extensions thereof, and including priority rights as may be filed in the U.S. and foreign countries, and such Letters Patent as may be granted to be held by the Government to the end of the term for which the same would have been held by the inventors had this assignment not been made.

We further agree to make, execute, and deliver to the Secretary, Department of Health and Human Services, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist the Government in every way as may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by the Government.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of

Jan. 19, 1920.

T. V. S. Least Finn.

Sved V.S. Kashmiri

STATE OF Michigan)
COUNTY OF Wayne)

MY COMMISSION EXPIRES
MARCH 1, 2003
MARGARET L TOMCZAK
NOTARY PUBLIC

On this 15/1 day of January, 19⁰5 before me personally appeared Syed V.S. Kashimiri to me known and known to ~~me~~ to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

August F. Tuccari
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of

Tennyson 2000

Eduardo A. Padlan

STATE OF Michigan)
COUNTY OF Macomb)

On this 16th day of January, 1962, before me personally appeared Eduardo A. Padlan to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Margaret L. Lutz
Notary Public

MY COMMISSION EXPIRES
MARCH 1, 2003
MARGARET L TOMCZAK
NOTARY PUBLIC

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of
Jan, 192000



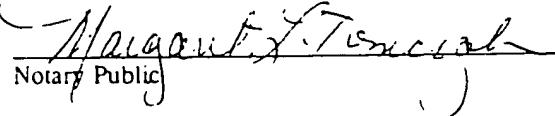
Jeffrey Schlom

Jeffrey Schlom

STATE OF Illinois)
) ss.
COUNTY OF McHenry

On this 18 day of January, 2000 before me personally appeared Jeffrey Schlom to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Margaret L. Tomczak
Notary Public

MY COMMISSION EXPIRES
MARCH 1, 2003
MARGARET L TOMCZAK
NOTARY PUBLIC